

NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF CARBIDE AND CARBON CHEMICALS DIVISION UNION CARBIDE AND CARBON CORPORATION

Vol. 4, No. 34

OAK RIDGE, TENNESSEE

Wednesday, August 30, 1950

BENEFITS IMPROVED FOR ALL Y-12ERS

Labor Day Is Final Holiday Of Summer

The final of the three long week-end holidays of the summer for Y-12ers and their families will come next Monday, September 4, with the observance of Labor Day. This is one of the six Companyrecognized holidays, the others being New Years, Memorial Day, Independence Day, Thanksgiving Day and Christmas.

Road Information Advised

Many Y-12ers are expected to take advantage of the holiday to journey to nearby cities to visit friends and relatives. For those traveling by automobile it is advised that advance information or vised that advance information on road conditions be obtained before departure because of construction work now underway on several highways in this section of the

country.
The Thanksgiving holiday this year will be observed on Thursday, November 23. Christmas this year falls on Monday, December 25.

Procedure Covers Work

In accordance with the usual plant procedure, no employees in the Y-12 plant will be required to work on the Labor Day holiday with the exception of those whose presence on the job is necessary to assure the continuation operation and protection of the plant, such as the skeleton forces which are required to work on Saturdays and Sundays.

LABOR DAY HOLIDAY MAKES EARLY HEADLINE NECESSARY FOR PAPER

With Y-12ers observing the Labor Day holiday on Monday, September 4, along with printing and engraving concerns involved in printing The Bulletin, it is necessary to advance the deadline for the edition of Wednesday, September 6, by one day. All news for this one day. All news for this edition of the paper must be submitted to The Bulletin office, North Portal, telephone 7-8252, not later than noon on the preceding Thursday, August 31. Pictures contributed to the paper also must be in the of-fice by noon Wednesday. The paper will be distributed through the mail on the usual

Nine Departments Report 'All Present'

Nine Y-12 departments, all in the Minor League, reported per-fect attendance records for the August 20 as the week ending August 20 as the plant-wide absentee mark for that week ending week remained at 1.7 per cent, the same as the preceding week. Seven Are Repeaters

Of the nine departments in the Minor League with 15-49 employ-ees scheduled that reported all present for the week ending AugTalk, Print Contest

An address on the processes of will feature the September meet-Y-12 East Portal. No meeting was

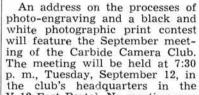
ville Engraving Co., will describe how engraving plates are made from photographs and also the qualities needed in a picture for

The print contest for the month will be on the subject of Water Scenes. Entries must be submit-Lane; or Nelson Van Wie, 102 East Maiden Lane; not later than 6 p. m., Saturday, September 9. John Ramsey, club member from V-12 will be judge and critic of Y-12, will be judge and critic of

the prints.
Club members already are looking forward to the annual salon meeting of the organization to be held in October Because of the interest in the event it will be held in some Oak Ridge location to be appropriated letter.

Priest's Movie on Program

eral classifications of photographic ust 20, seven were repeaters from prints and color slides at the salon Continued on Page 2



held in August.
James E. Wolfkiel, of the Knox-

good printing reproduction. Water Scenes Contest Topic

to be announced later.

Competition will be held in sev-



MANY VITAL DECISIONS ONCE WERE SAID TO HAVE BEEN IN "SMOKE FILLED ROOMS." Perhaps that's the reason Dr. J. W. Strohecker, left, and J. Clyde Bowles, of Plant Engineering, puffed mightily on cigarette and cigar as they selected names for previously undesignated Y-12 streets. Some Y-12ers may have thought the results were "nicotine dreams" as pictures of reactions are shown above. At left those inveterate coffee drinkers, from left, Fes Lowery, Phil Rueff and Carl Cooper, indulge in their favorite beverage under an appropriate sign. Dispensary Nurse Louise Worthington also picks a suitable spot for administering to the needs of C. E. Hensley, Maintenance Shops; and J. D. Slaughter, Electrical Maintenance; in the center picture. Then, of course, a marble game had to take place on a spot properly identified. All the participants are Buildings and Grounds employees, from left, Elmer Green, F. M. Hendry, R. J. Johnson and E. J. Rogers, with the "taw"

Camera Club Arranges New Hospitalization And Surgical, Palk. Print Contest Pension, Improved Group Insurance Plans Are Being Offered By Company

An insurance contract between Carbide and Carbon Chemicals Division, Union Carbide and Carbon Corporation, and the Washington National Insurance Company, providing hospitalization and surgical benefits becomes effective October 1, 1950.

Under the new contract enrolled employees and their eligible dependents will receive increased benefits at substantially lower costs. The Plan, which is entirely voluntary, provides coverage at a cost to single employees of 72c per month and to employees with dependents of \$2.82 per month. This cost to employees is about one-half the gross cost of the Plan. The Company will pay the other half.

The Plan provides increased benefits for both employees their dependents as follows:

1. Hospital benefits of \$7.00 per day up to 70 days.

Miscellaneous hospital expenses up to \$70.00.

Emergency first aid expense up to \$25.00. 4. Medical expense \$3.00 per day, in hospital.

5. Liberal surgical fee benefits.

A minimum participation of 75 per cent of eligible employees is required for the Plan to become effective October

Payroll deduction authorization cards will be distributed to all employees. Full details of the plan will be included in a booklet, copies of which will be made available to all employees.

PENSION PLAN

A Pension Plan which guarantees a minimum monthly income to all employees who reach age 65 and have 15 or more years of Company service credit at the time of their retirement, will become effective September 1, 1950. This Plan is provided at no cost to the employee.

The Plan provides that employees who have completed 25 or more years of Company service will receive a minimum pension of \$100 per month, which will include any social security benefits and any Retirement Plan benefits paid for by

The Plan also provides a disability benefit of not less than \$50 per month, which will include workmen's compensation insurance benefits, for employees with at least 15 years of Company service credit, who become totally and permanently disabled prior to age 65.

The Pension Plan requires no payroll deduction and is separate from the Company Retirement Plan. In order to be eligible for benefits under the Pension Plan it is not necessary for an employee to be enrolled in the Company Retire-

New Street Signs Blossom Forth In Y-12 Chemically Naming Undesignated Roads

named and numbered as a con-venience to all employees—par-tion. ticularly the service departments, the Fire Department and Guard Department — in answering calls to certain areas.

The original designation of streets and roads in the plant area followed a simple pattern, the thoroughfares extending through the plant from east to west were numbered from First to Fourth and the shorter cross streets received letter designations from A

Streets Not Previously Named Recently a number of new treet signs have blossomed street signs throughout Y-12—bearing some-what strange names as Caffein Drive, Aspirin Drive, Agate Road

Shortly after World War II and others. In all 25 roads in reets throughout Y-12 were Y-12 have been named, that pre-

The new naming system is not

SAFETY SCOREBOARD

Your Plant Has Operated

45 Days

Without A Lost Time Accident

Through August 27

The Bulletin

Published Weekly By And For Y-12 Employees Of CARBIDE AND CARBON CHEMICALS DIVISION Union Carbide And Carbon Corporation

Tenn.

Post Office Box P Oak Ridge

GEORGE W. DOBBS Editor

OFFICE North Portal, Bldg. 9701-1 Telephone 7-8252

Nine Departments Report 'All Present'

Continued from Page 1 The repeatthe previous week. ers were Superintendents, Steam Plant, Transportation, Planning and Estimating, Uranium Control and Computing, Receiving and Shipping and Property.

Newcomers to the top rating

were Manufacturing Offices and Cafeteria and Canteen. These departments were in fourth and ninth places, respectively, during the week ending August 13.

Second place in the Minor League was taken by Employee Relations with an absentee mark of 1.17 per cent, which was in a first place tie the preceding week. Rising from sixth place to third with 1.21 per cent of its personnel absent was the Laundry.

Major League Race Close Although none of the Major League departments with more than 50 employees scheduled posted perfect attendance records for the last reporting period, the first three departments were

closely bunched.

The Assay Laboratory jumped from seventh to first place in the Major League with an absentee of .7 per cent. Right was the Electromagrecord behind netic Research Laboratory with .89 per cent of its employees absent. This department was in first place the preceding week with a perfect record. In third place was Isotope Research and Production with an absentee mark of .92 per cent. This grovanced from eighth place. This group ad-

The plant-wide absentee record for the week ending August 20, by

departments, follows:

MAJOR LEAGUE

More than 50 Employees Scheduled

Percentage Standing

Dept. Absents 9, 20, 50, 9, 13, 5 Standing 8-20-50 8-13-50 1.00 1.01 1.4 1.6 1.7 1.9 2003 2077 2.5 3.0 3.7

2300
2616
3.7
12
Group absentee percentage was 1.9 per cent, .1 per cent higher than the preceding week. MINOR LEACHE

MINOR LEAGUE			
	15-49 Employees Percentage	Scheduled Standing	
Dept	Absent	8-20-50	8-13-50
2200	0.0	1	1
2743	0.0	i	i
2008	0.0	i	1
2002	0.0	1	1
2739	0.0	1	1
2143	3.0	1	1
2140	0.0	1	1
2132	0.0	1	1
2107	0.0	1	9
2109	1.17	2	1
2096	1.21	2 3 4 5	6
2270	2.1	4	3
2001	2.22	5	6 3 2 8
2046	2.22	5	8
2060	3.1	6	.7
2005	3.8	7	10
2064	5.9	. 8	. 12
(-10	un absentee percei	ntage wa	s 1.3 per

Group absentee percentage was 1.3 per cent, .3 per cent higher than the preceding week.

The plant average for the week ending August 20 was 1.7 per cent, remaining the same as the preceding week.

Camera Club Arranges Talk, Print Contest

Continued from Page 1 meeting with more details to be announced later. As an additional feature, a documentary moving The Arctic."



Y-12 Photos By Vince Moore SELLS E. ADAMS, OF ELECtrical Maintenance, re-enacts his finding of a wallet belonging to Dr. George Scatchard in the Y-12 North Portal Parking lot recently.

Scientist Saved Loss Of Wallet By Y-12 Man

Alertness of a Y-12 employee and his promptness in reporting a wallet found in a plant parking lot undoubtedly brought a big relief from worry over the loss by a prominent scientist visiting Oak Ridge for six weeks.

Run Over By Automobiles Sells E. Adams, an electrician in the Y-12 Electrical Mainten-ance Department, had just left his automobile in the west section of the North Portal parking lot on Thursday morning, August 17, when he spied a crumpled leather wallet lying just behind his car. It apparently had been there at least during the downpour of the previous night as the billfold was with rain and showed soaked signs of having been run over by several automobiles.

Adams said he first started to kick the object out of the way, not immediately identifying it as a wallet. Then a closer inspection revealed the identity of the article. The Y-12 electrician inspected the contents, finding a number of identification cards and a considerable sum of money, but did not recognize the name of the owner

as a Y-12er.

Contained Money, Identification So Adams went by the office of Y-12 Area Superintendent W. D. Lavers and turned over the wallet. Another quick perusal of the identification cards revealed that it belonged to Dr. George Scatchard, professor of physical chemistry of the Massachusetts Institute of Technology, who is on a six-week visit to the Oak Ridge National Laobratory and other Carbide facilities in Oak Ridge, as a consultant. He had been visiting Y-12 the previous day when he lost the pocketbook. Dr. Scatchard expressed deep thanks and appreciation over prompt return of the wallet that contained, besides the money that had become stained brown from the leather as a result of the all-night soaking, a number of important identification papers and cards that would be difficult to replace.



Only one Y-12 employee was listed as a parent to a baby born last week at the Oak Ridge Hospital. He was Dillard D. Spang-ler, Field Maintenance, who became father of a baby girl born

picture by Father Hubbard, known

Strictly Confidential

graphic Section, and family are spending a few days in Chattanooga, while on a week's vacanooga, while on a week's vacation; then they are going over to Cherokee, N. C., on a sightseeing tour and are attending "Unto These Hills" while there.

Lucy Hawkins, of the Laundry,

spent a week of vacation at home in Lake City.

The Isotope Research and Pro-duction Division is extending congratulations to Paul Dunn on the new addition to his family; an eight-pound baby girl, Sharron Ann, born August 14, at the Oak Ridge Hospital . . . J. A. Griffin vacationed for a week on his farm in Middle Tennessee.

G. B. Lockhart, of the Planning and Estimating Department and his family have returned from a week's vacation spent down Florida way . . . J. C. Bresnahan spent his week's vacation around home in Knoxville.

The Maintenance Shops Department extends deepest sympathy to L. G. Lankford, who was called to Ft. Worth, Tex., because of the unexpected death of his mother.

Memoirs of a meandering va-cationer—(The editor is borrowing this space from the usual proprietor of the column)—Horse racing at Dade Park—dog racing at the Volusia County track (Daytona, of course)-dough dropped -Good roads, bad roads, new roads, old roads, detours, travel-at-your-own-risk—Y-12ers noted (or visa versa) at Daytona included George Mitchel and J. Clyde Bowles, probably several others Rough ocean, smooth sand—Most popular gal in Daytona, Irene, everybody was telling her good night—Back home and just 50 more weeks 'til next time.

Accompanied by two daughters, **Don Phillips**, of the Materials Chemical Division, is spending a few days of vacation this week relatives near Columbus, Ohio.

C. H. Noe, of the Field Maintenance Department, is back on the job after a week's vacation spent at home in Morristown . . . J. D. Goodpasture is back after a two-week vacation . . . J. S. Hembree is on a two-week vacation . . . B. V. Pullin is visiting his family in Ohio, while on a two-week va-cation . . . Cecil Hubbard is spending two weeks of vacation in Florida and Mississippi . . . E. L. Pickard is vacationing for two weeks in Florida and North Carolina . . . A. G. Stooksburry is vacationing for two weeks . . . A. D. Cotton is spending a week of vacation in Mississippi . . . O. B. Wray is spending his two-week vacation around home in Lake

Clinton, Tenn.
G. E. Fielden, Electrical Maintenance, and his family spent two weeks vacationing at Daytona Beach, Fla.; and visiting relatives in Tullahoma, Tenn. . . G. H. Gritton is back on the job after spending two weeks of vacation visiting his folks in Decatur, Ill. . J. H. Campbell and his family spent a week's vacation with his folks in Elizabethton, Tenn. Frank Darby and family are back

on vacation. Dorothy Conner, of the Plant Records Office, and her husband Leroy, spent the week end with friends in McMinnville, Tenn . . .

on the job after a week off

Betty Stephens spent a recent week end in Chattanooga . . . Phyllis Finneran spent the week end in Cherokee, N. C., and planned to see the production Unto These Hills".

Hazel Lane, of the Medical Department, and her husband Don, of Field Maintenance, with their two daughters, spent the week end in Cincinnati, Ohio; where

Emil Sienknecht, of the Photo- | they attended a baseball game between the Cincinnati Reds and the Brooklyn Dodgers. Mrs. Lane went on to Chicago, where she will spend a week's vacation; and the rest of the family returned to Concord, Tenn.

Roberta Ramsey spent a week's vacation at home in Knoxville . . While on a recent week's vacation Mr. and Mrs. C. D. Susano attended a big league baseball game between the New York Giants and the Brooklyn Dodgers.

J. H. Shoemaker, of the Guard Department, and family have re-turned from a week's vacation spent in Kentucky.

F. S. McGuiness, of the Research Engineering Department, and his family are visiting his father in Pennsylvania, while on a twoweek vacation.

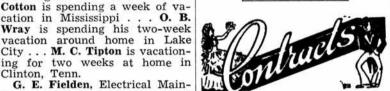
W. J. Wiggins, of the Maintenance Department, is on a two-week vacation.

J. J. Calloway, of Standby Plant Maintenance, is vacation-

w. O. Elam, of the Fire Department, has had as guests, his aunt, from Centerville, Ala., and his granddaughter, from Birmingham, Ala. He also had as weekend guests, Mr. and Mrs. J. D. Casey, from Cleveland, Ohio. The Product Chemical Depart-

ment misses seeing F. V. Tilson, "Happy" West and "Whistling" Fred Hawk around. All three have been transferred to other departments . . . Hugh Nichols spent his vacation in Kodak, Tenn. Ruby Jones is spending her vacation in Newport, Tenn . . . Lena New-some's daughter, June, was the rider of Knights Top Hat, win-ning second place in the threegaited class, at the recent horse show in Oak Ridge . . . Kenneth Perkins flew to his home in Mt. Zion, Ga., over the week end. . Mary Anderson spent last week end in Kyles Ford, Tenn. . . . Getwell wishes are extended to Jane Hensley, who is in one of the Knoxville hospitals. . . . Mona Myers is spending her vacation in

C. O. Poland, of the Stores Department, is vactioning for two weeks at home in Rockwood. . John H. Sharp is vacationing for two weeks in Miami. He is motoring down the East Coast and returning via the West Coast. . . . W. L. McNabb and his family are visiting relatives and friends in Newport, Tenn., while on a two-week vacation. . . Clem Jones has returned from a two-week va-Continued on Page 4



VERRAN - SCOTT

Scott Julia Margaret daughter of Benjamin Irwin Scott, of the Y-12 Electrical Maintenance Department, and Mrs. Scott, was married at 4 o'clock last Saturday afternoon, August 19, at the Chapel-On-The-Hill, to Harry Elliott Verran of Middlesboro, Ky The Rev. A. H. Doak, of Middlesfrcm Mississippi, where they spent a week's vacation . . . J. R. Helton, J. L. Titlow and J. D. Wallace are Mrs. Harry Evans Verran, of Middlesboro.

> Jesse Bernard, soloist; presented a program of nuptial music. Following the ceremony a reception was held in the East Lounge of Ridge Recreation Hall.

> Maid of honor was Miss Mary Elliott. Miss Daisy Redden and Miss Betty Jane Sullivan, of Tal-lulah Falls, Ga., were bridesmaids. The groom's father was his best man and ushers were James Pursiful, of Pineville, Ky., Bernard Stallard, of Harrogate, Tenn., J. C. Ausmus, Jr., of Knoxville, and Andrew Lowry, of Chattanooga.



Y-12 Photos By Vince Moore JOSEPH E. LEE, JR., FORMer Y-12er now with Fairchild, ponders between eating some lemon pie made with extract from real lemons or some artificial flavoring urged on him by Roberta McCutcheon, of Y-12. Lee will speak on how chemists provide artificial flavoring in the Headlines in Chemistry program over WATO Sunday night.

How Chemists Make Artificial Flavors Topic

'Make Mine Vanilla," has been a frequently used slang phrase for some years-but the originator of the saying probably did not know that vanila is the most universally used flavoring in use today. That fact and others connected with the role of the chemist in providing artificial and synthetic flavors will be described on the weekly radio program, Headlines in Chemistry, to be given at 9:15 o'clock Sunday night, September 3, over Oak Ridge Radio Station WATO. The weekly programs are spon-sored by the Oak Ridge members East Tennessee Section of the American Chemical Society.

Roberta McCutcheon On Program Joseph E. Lee, Jr., former Y-12er now with Fairchild Engine and Airplane Corp., will de-liver the principal talk on the program. Roberta McCutcheon, of the Y-12 Analytical Chemical Division; and Dr. Charles Schilling, of the Oak Ridge National Laboratory; will be co-hosts on the program.

Describing the wide use of vanila flavoring, Lee will tell how it is utilized as a real extract from the vanila bean; also use of the flavoring as a synthetic organic compound having the same chemical structure as the natural pro-duct; and lastly as an artificial flavor, that is, another organic compound that can be substituted to simulate the flavoring of the natural product.

How Flavors Are Extracted

Extraction of natural orange, lemon, banana, almond and other flavorings from the oil or juices from these fruits and nuts also will be described, as will be the processes of manufacturing substitute compounds that will give the same flavoring.

Lee also will point out that the discovery of America actually was a by-product of an exploration tour originally aimed at finding a new route from Europe to the spice-laden East Indies.

Vanderbilt, ORNLer To Lead **Physics Seminar Discussions**

John W. T. Dabbs, of Vander-bilt University and the physics division of the Oak Ridge National Laboratory, will lead discussions at the weekly meeting of the Oak Ridge Physics Seminar set for 4 o'clock Friday afternoon, September 1. The meeting will be held in the East Lounge of the Ridge Recreation Hall.

The subject of the discussions will be "Magnetic Susceptibility At Low Temperatures."

All Y-12 technical and scientific personnel interested in the topic are invited to attend the seminar session.

Y-12ERS RANK HIGH IN CARBIDE GOLF TOURNEY

SPORTS NEWS IN Y-12

Jack Addison and C. H. Noe Lead Cards At Bat; To Make Event One Of Biggest In Atom City Others Post Good Marks; Asbury's 11 Runs Tops

Jack Addison, one of the outstanding performers on the Y-12 Cardinals this season, is leading the plant baseball club in the Oak Ridge City League in batting with a healthy .375 average through games of Friday, August 18, a perusual of the average of the players has revealed. Two other players have higher marks to their credit, but have not been to bat nearly the number of times that Addison has trekked up to the?

Addison's record is compiled through making 18 hits out of 48 times at bat. He also has scored nine runs.

Big C. H. Noe, catcher, has posted a lofty .409 by pasting out nine safeties in 22 trips to the dish. The large receiver also has count-



Jack Addison C. H. Noe

mer Johnson, although hitting only

League teams are expected to en-ter the Oak Ridge Class B Soft-ball Tournament, scheduled to

start next Tuesday, September 5.

The tournament is being spon-sored by the Oak Ridge Softball

Association and is expected to be

the largest ever held in the city. All Class B teams in the city are eligible to participate. In addition to the Y-12 plant loop teams

similar outfits from Oak Ridge National Laboratory, K-25, Atom-ic Energy Commission, Fairchild

Engine and Airplane Corp. and the

Oak Ridge Church League are ex-

To make the competition even among the entrants, no Class A players will be allowed to per-

Plant Women's Bowling Loop

May Be Completed Thursday

Organization of the Y-12 Wom-

en's Plant League is expected to

be perfected at a meeting called

by Recreation Supervisor Arnold

Tiller for noon Thursday in the

plant teams and a team of wives

of employees-the Woes of last

season-expressed intention of en-

tering the loop. Efforts are being made this week to organize

another team in Y-12 to round out an eight-club league.

Co-Managers Burns and Wes Sav-

age can keep the present combina-

tion together the future looms dark for other loop teams for the

rest of the season. In that scrap last week the runs were tallied by Asbury, George Wylie, Hopkins

At a meeting last Friday six

form on tournament teams.

ers, making it Tournament games will be staged at the new Turnpike Park.

pectant entrants.

Y-12 cafeteria.

and Martin.

Score by innings:

ficial trips to the plate. Bill Hicks, recently acquired catcher, has proved a real slugger with five hits out of 10 and George Wylie also has a good mark of .364 with four for 11. However, the few times at bat registered by these two does not allow them to rate with the players performing more frequently.

Some of the other averages posted by players considered regulars include Wright, four for 21 for .190; Fred Guttery 15 for 58 Bill Asbury leads the team in for .259; Walt Sherrod eight for scoring, having tallied 11 times. 36 for .222; Braden one for 11 His batting mark is .270 with 10 hits out of 37 times at bat. El- for .316; Lefty Carter eight for for .316; Lefty Carter eight for 35 for .228; Martin five for 31 .204, is second in runs scored with for .161; and Charley Kirkwood, 10. He has 10 hits out of 49 of two for seven for .286.

Medalist Bill Reynolds, Three Others Listed In Championship Flight; 105 Players Entered

Y-12 golfers made strong showings in the qualifying rounds for the All-Carbide tournament now under way at the Oak Ridge Golf and Country Club. Of a total of 32 Y-12 entrants, four landed in the championship flight. In addition, W. M. (Bill) Reynolds was medalist in the qualifying rounds with a 77, being the first prize winner in the tournament.

The All-Carbide tournament drew a total entry list of 105 players from the three Carbide installations in Oak Ridge, making the event one of the largest of its kind ever held in the Atomic City. In addition to the 32 golfers from Y-12, 56 mashie wielders from K-25 and 17 from Oak Ridge National Laboratory will participate in the event. A total of 13 flights were necessary to accommodate the group.

Divot diggers from Y-12 in the championship flight are Medalist Reynolds, Floyd Ludwig, Clyde Bowles and Arnold Tiller. In first

round matches Reynolds will meet Ludwig, Bowles plays Carlsmith, of K-25; and Tiller meets Sachs, of ORNL. The other two championship flight golfers playing in a first round match are Brater and Sawyer, both of K-25.

Plant League Title At Stake In Game

Also Dominate First Flight

Players from Y-12 also dominated the first flight play by placing five entrants. They are Lavers, Ratjen, Caldwell, Barker and Spears. "Sudden death" in the match play event faced these Y-12ers because of the preponderance of this plant's entries in Y-12 Softball Teams

Y-12 Softball Teams

Figures with eight teams each, a were to meet in one first round match with Caldwell and Barker in another. Spears drew Gordanier, of K-25 as a first round opplayoffs. A plant-wide tournament the flight. Lavers and Ratjen ponent and the other first round tilt will be between Cook, of ORNL; and Petruzzi, of K-25.

Y-12ers in the second flight are Orrison and Harris. The former is slated to meet Larsen, of ORNL; while Harris drew Burkowski, of ORNL, as his opponent. George Mitchel is the only Y-12er in the third flight and is scheduled to play Lanham, of ORNL, in the

first round. More All-Y-12 Tilts Set

In the fourth flight four more Y-12ers are ranked, with all to meet each other in the first round. Dunlap will meet Brown and Keese and Olson will clash

will play Schabot, of K-25, in his first bout. The sixth flight drew three Y-12ers, Tibbatts, Mat-thews and Foster. In first round tilts Tibbatts is to meet Kessing, of K-25; Matthews plays Carlton,

seventh flight, Matlock, Lowery, Hubbard and Rueff. Matlock plays Gissel, Lowery meets the winner of the Bowen-Ackley match, Hubbard engages Horton

In the eighth flight two of the three Y-12 entrants are scheduled

The Y-12 Cardinals will make their first out-of-town journey of the season this Saturday night, September 2, when they journey over to Jamestown, Tenn., to tackle the home town club there. Game time is 8 o'clock and a number of Y-12 fans are expected to accompany the charges of Co-Managers Bill Burns and Wes

A Y-12 Plant Softball League tilt set for last night, Tuesday, August 29, was the crucial engagement of the second half of the season as on the outcome of the game depended the second half title and possibly the entire seasonal championship. This clash was slated between the All Stars and Bldg. 9212, with the latter team entering the contest hanging on to a slim one-half game advantage in the standings over the second place Bums. The Rippers and Isotopes also were slated to play last night.

Bldg. 9212 Won First Half

A Bldg. 9212 win would insure them not only of the second half crown but honors for the entire season as this club won the initial session of play.

However, if the All Stars come through, an engagement between the Bums and Bldg. 9212 is expected to be played at 8 o'clock Thursday night, August 31, to settle the business. This would follow a scheduled game between the All Stars and Isotopes at 6:30 o'clock. Third place could be at stake in this game.

Two Protests Are Awarded

The close loop race was considerably complicated last week by a pair of protested games. Bldg. 9212 won a pair during the week, one by forfeit, but a previous victory by the loop leaders was taken away on an awarded protest by the Isotopes that the winners had used an ineligible player. In the other disputed engagement dating back to August 3 the All Stars reversed a previous tri-umph by the Isotopes. The All Stars successfully protested an umpire's obvious faulty ruling in the fourth inning in the tilt and the game was replayed from the point of the protest, with the All Stars winning by 7 to 6.

In other games last week the Bldg. 9212 outfit registered a forfeit victory when the Rippers failed to field a team and also racked up a 3 to 1 victory over the Bums in one of the best games of the season. However, the Bums came back to within striking distance by trouncing the All Stars by 9 to 2.

Scores of games last week and follow:

Team Rums 100 000 0 1 Bldg. 9212 020 001 x 3 Batteries. Bums, Walton and Bldg. 9212, Mustin and Sherrod.

Team
All Stars 001 010 0
Bums 010 422 x
Batteries: All Stars, Ross and
Bums, Walton and Hale.

LEAGUE STANDING 9212

Bldg. 921 Bums All Stars Isotopes

Rippers

Cards To 4-1 Win Over L. C.

Those scrappy Y-12 Cardinals really turned on the heat, played what probably was their best game of the year and handed the high-flying Lake City Lakers their first trimming of the second half of the Oak Ridge City League

Expected To Enter

Cards emerged

with a sound 4

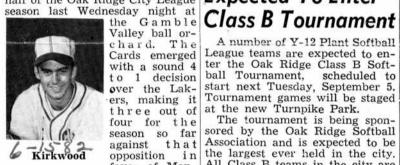
to 1 decision

over the Lak-ers, making it

four for the

season so far against that

opposition



favor of Manager Bill Burns' boys.

Charley Kirkwood's superlative pitching and timely hitting by his mates brought home the triumph. Charley held the hard-hitting opposition to six scat-tered blows, whiffed four, and his support functioned brilliantly without an error. Bill Asbury, in center field, particularly sparkled with some fine catches.

Lefty Carter To Rescue

Lake City scored first in the fourth with a single tally—and that was all. Kirkwood tired slightly in the ninth and walked two hitters, with one out. Big Lefty Carter came to the rescue, and after wild pitching the run-ners along to third and second, proceeded to whiff the last two batters and that was the ball

After four scoreless innings the Cards came to life in the fifth with a pair of counters, Martin's triple and subsequent run breaking the ice. A pair of insurance runs were added in the eighth with Fred Guttery's only single of the night driving the tallies.

and B. B. H led the Cardinal attack with a pair of hits each out of the total of eight gathered by the team. However, the entire club showed more poise and smoothness than

REVISED CARDINAL SCHEDULE ANNOUNCED

The revised schedule for the Y-12 Cardinals for the rest of the season follows:

Sept. 5—Roane-Anderson. Sept. 7—ORNL. Sept. 11—K-25. Sept. 13—Roane-Anderson.

Kirkwood Hurls Three Y-12 Plant Bowling Leagues To Open Season Next Week With 28 Teams In Action

Bowling-probably Y-12's most extensive participation sport will get underway for the three men's leagues in the plant next week. The three loops to operate will be the same as last season—the "B" with 12 teams and the "C" and "D" leagues with eight teams each, a total of 28 teams. The long season of timber toppling will continue throughout the autumn and win-

and the All-Carbide tournament also will be staged before the close of hostilities to provide plenty of action for all the keg-

First League Opens Tuesday

The first pin popping of the season will begin at 6 o'clock Tuesday night, September 5, at the Jefferson alleys when the D League will get into action. Teams in this league will be the Strikers, Old Men, Isotopes, Materializers, Angstroms, Bldg. 9212 and either the Overheads or Splinters.

The C League will swing into action the following night, Wednesday, September 6, at 6 o'clock at the Central alleys. The schedule for the first night in this group is Hooks vs Guards, Thin Pins vs Moles, Short Circuits vs Orphans and the Hurricanes vs

The B League of 12 teams will bowl at 6 o'clock Thursday night at the Oak Terrace. The opening night schedule will be Bums vs Cubs, Tigers vs Maintenance, All Stars vs Bumpers, Wasps vs Comets, Rippers vs One-91 and Head Pins vs Wolves. The Wasps are a new team in this league for the season, replacing the Mules team of last year.

B League Elects Officers

In an organizational meeting of the B League last week, attended by representatives of all 12 teams, Elmore Koons was elected president and Nelson Tibbatts secretary-treasurer of the outfit. Neither the C nor D Leagues had elected officers at the end of last week but these loops are expected to perfect their organization be- To Jamestown On Saturday fore bowling opens this week.

The three leagues will roll at in almost any other engagement season with every player being a threat up there at the plate. If grams.

> With his wife in bed, hubby has been trying to cook-and pandemonium reigned supreme in the kitchen. The tea was missing. He looked high and low and finally called to his wife: "I can't find the tea, dear. Where do you keep

Team
Loke City 000 100 000 1 6 3 Y-12 000 020 02x 4 8 0 Batteries: Lake City, Teno and Clapp. Y-12, Kirkwood, Carter (9) and Hicks. 'Interea, dear. Where do you keep it?"

"It's right in front, on the cupboard shelf, in a cocoa tin marked 'matches'!"

in this bracket.
Only one Y-12er is listed in the fifth flight. He is Garrett, who

also of K-25; and Foster meets Carter, of ORNL.

Four In Seventh Flight

Four more Y-12ers are in the and Rueff combats Capps in first rounders, all the Y-12 opponents being from K-25.

to meet each other in the first round, they being Keilholtz and Underwood. Holtzknecht, of Y-12, Continued on Page 4

Y-12 Cardinals Will Travel

Savage to provide moral support.

Negotiations are underway for a game between the Cardinals and the Federal Prison team of Atlanta, Ga., at some future date. Of course, the game will be played in Atlanta. CARBIDE AND CARBON CHEMICALS DIVISION Union Carbide And Carbon Corporation

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New Street Signs Blossom Over Y-12

a hodgepodge proposition, nor were the roads named just to be naming them. A definite pattern and purpose has been followed in the project from start to finish.

The purpose of naming the new roads and streets in the plant area was done with the primary objective of aiding the Oak Ridge Fire Department in answering any calls made from Y-12 fire alarm boxes. The Ridge firemen requested that all streets not named be given designations to facilitate their loca-

Names of Chemicals Selected

When the matter of picking names for the undesignated streets and roads arose, the Plant Engineering Department decided that as Carbide is primarily a chemical producing concern, the names of chemicals applied to the roads would be appropriate. Then came the problem of assigning the names in an orderly manner. Dr. J. W. Strohecker, a chem-

ical engineer in the department was assigned the task of picking appropriate names and was assisted by other members of the department. The street-naming program, including the erection of new signs for the previously unnamed drives and also to replace the old signs on the designated streets, was under direction of

J. Clyde Bowles. So the pattern developed in that the existing highways between A and B streets, for instance, are named for chemicals beginning with the letter "A". An example is Argon and Aspirin Drives. Roads leading to the plant portals also have been named, with North Portal Road being one of these. An instance of appropriate nomenclature is that of Caffeine Drive extending to the plant cafeteria where coffee consumers in Y-12

obtain their favorite beverage. Some of the other names given streets and roads include Agate, Copper, Bromine, Carbide, Carbon, Glycol and Silicon.

Altogether a total of 140 new signs are being erected to designate the previously unnamed streets, with the project being scheduled for completion within the next few days. The old streets, previously named, also are re-ceiving new signs.

-don't leave your badge at home. thrift is limitless.

Y-12 Golfers Rated High In Carbide Meet

Continued from Page 3 is to play Koprowski, of K-25. Grimes is the only Y-12er in the ninth flight, meeting Brackney, of K-25, in the first round.

Lower Flights Are Listed Koons and Hooker are the only Y-12ers in the 10th flight. The former plays Largey and the lat-ter meets Gibson, both of K-25, in opening play.

The 11th flight is the only one without a Y-12 entry and in the 12th flight are listed Greeley, Morgan and McKinney, all of Y-12. The first two meet each other in the first round while Mc-Kinney drew Smith, of ORNL, as his opponent. Early Reports Are Urged

Notices of pairings have been sent to all Y-12 entrants. First round matches must be completed and reported to the Recreation Office at 8 a. m., Tuesday morning, September 5. Second round matches must be reported not later than September 11 and finals are to be played and posted not later than Monday morning, September 25. All matches are to be reported by winners to their respective recreation supervisors.

The flights were arranged according to the qualifying scores turned in by the players, the first eight being placed in the cham-pionship flight and the others arranged accordingly. When the were determined matches were arranged by draw to assure fairness in every assign-The recreation supervisors Y-12, K-25 and ORNL had charge of arranging the tournament schedule.

In addition to the medalist trophy, already won by Reynolds handsome prizes will be awarded by the Company to winners and runners-up in the championship and first flight and winners of all the other flights.

NEW TREATMENT PLANNED

The Reuters news agency refrom London that British scientists soon will use a 30,000,000 volt synchrotron in the treatment of cancer.

Waste is worse than loss. The time is coming when every person who lays claim to ability, will keep the question of waste before Avoid delay and inconvenience him constantly. The scope of



cation, spent in Lancing, Tenn.

Jaunita Fugate, of the Property Sales Department, is spending two weeks' vacation at her home in Kentucky. . . . K. S. Lyle and Mrs. Lyle have had as recent guests her parents from Maine.

R. R. Tippy, of the Manufacturing Offices, and his daughter, Ann, are spending a week's vaca-tion, in Carterville, Ill.

Noah Ensor, of the Property Department, is visiting his folks in Burnsville, N. C., while on a week vacation . . . C. L. Bratcher and his family are vacationing in Mc-Minnville . . Russell Ralston is vacationing in Oak Ridge. Note: He may make a one-day trip to Knoxville!

Betty Stevens, of the Health Physics and Hygiene Department, and her husband are visiting their folks in Lovingston, Va., and Elkhorn, W. Va., while on a week's vacation.

P. C. Ziemke, of the Safety Department, with his sons, Donald and Myron, motored up to the soon-to-be submerged town of Burnside, Ky., on a recent week end. The U.S.E.D. project, the Wolf Creek Dam, on the Cumberland River, will inundate the old townsite and caused removal of two railway and one highway bridge.

Kate Penland, of the Uranium Control and Computing Department, really got around while on her two-week vacation. She visited the states of Virginia, Florida and North Carolina . . . Madeline Franklin is vacationing in Oak Ridge . . . Bill Belvin and his wife are vacationing for a week in North Carolina . . . Asa Tarwater had as a recent guest her sister, Mrs. John Gregory, from Atlanta Bertha Crowder had her sister and brother-in-law, from Russell-ville, Ky., as guests recently . . . Katie Williams has had as guest Muriel Gibson, a former Y-12er,

from Indianapolis. News of interest to many in the plant was the birth of a baby girl to Mrs. Joyce Wendolkowski, who is a former Y-12er.

Mr. and Mrs. R. C. Bartram, former Y-12ers, have been visiting in Oak Ridge.

New Hospitalization And Surgical, Pension, Improved Group Insurance Plans Are Being Offered By Company

Continued from Page 1 ment Plan, which will continue in effect.

The Plan is subject to the provisions set forth in the Pension Plan booklet, copies of which will be made available to all employees.

IMPROVED GROUP INSURANCE PLAN

The Group Insurance Plan (Life, Sickness and Accident) has been improved and will be available at a substantial reduction in cost to the employee. Effective September 4, 1950 (September 1, for exempt employees), the Company will pay approximately one-half of the total cost. Employees who participate will pay the other half.

Employees presently enrolled in the Plan will receive the benefit at the reduced cost without re-enrolling.

Employees who have not enrolled in the Plan may do so during the 31 days beginning September 1, 1950. Dividends will be divided between the participating employees and the Company in proportion to the payment made by each.

The Plan also provides that retired employees with 15 years or more of Company service credit will have a portion of their life insurance benefits continued without cost to

A more detailed explanation of this Plan will be made available in the Group Insurance Plan booklet to be distributed to employees. Additional information relative to the Plan can be obtained from your supervisor.

CommunityPlayhouseTryouts 12 Y-12ers To Attend Will Be Held This Week

Tryouts for "Born Yesterday," initial production of the Oak Ridge Community Playhouse, will be held Wednesday through Friday nights of this week in the Raccoon Valley workshop of the Playhouse. The play is scheduled for presentation October 5, 6 and 7. All Y-12ers interested in participating in on stage or back stage

activities are urged to report.
Evan Means, of the Y-12 Electrical Maintenance Department, is vice president and stage manager of the Playhouse.

DEFENSE FUND ASKED

According to the Washington Times-Herald President Truman has asked Congress for \$292,000 for District of Columbia civilian defense.

ACS Meet In Chicago

At least a dozen Y-12ers are ex pecting to leave the latter part of the week for Chicago to attend the annual convention of the American Chemical Society there September 3 through September 8. Scientists from all three Carbide installations in Oak Ridge will attend the society meeting, with headquarters being in the Stevens Hotel.

The Y-12 delegation to the convention will include Jesse M. Herndon, Otto W. Briscoe, John Reece, Glenn H. Clewett, Warren Grimes, Boyd Weaver, Joe Williams, Dr. W. H. Leaders, Dr. C. P. Keim, Leo Brady, H. P. House and C. D. Susano.



THE SUMMER PLANTING IS OVER AND THE PARKING SITUATION AROUND THE Y-12 North Portal now is on a metropolitan basis, as these progressive pictures show. At left is the old familiar scene of hodgepodge parking in the temporary area, beset with mud, dust and difficult walking because of rocks. Above is shown the new parking space in the western Portal, all smoothed out and marked for use. The lower right picture shows the new area being utilized with proper parking of cars in prescribed locations. The work was done by the Harrison Construction Company, of Maryville, on contract with the Atomic Energy Commission from plans drawn by the Y-12 Engineering Department.



